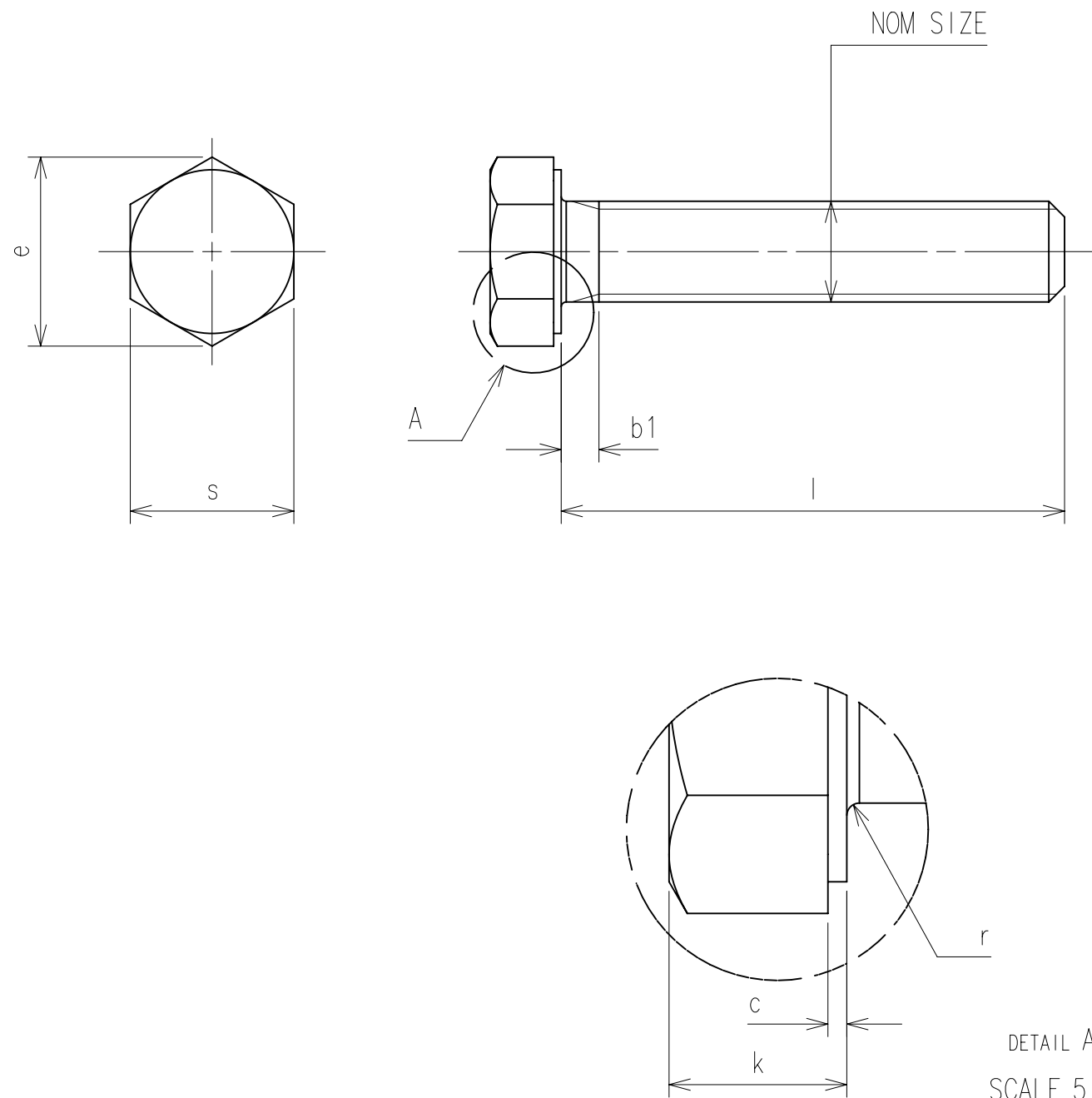


SF0201083

Z Y X W V U T S R P N M L K J H G F E D C B A



NOTES :-

1. FOR GENERAL TECHNICAL REQUIREMENT REFER M&M STANDARD J-00-0134
2. UNLESS SPECIFIED END POINT DIMENSIONS AS PER ISO 4753
3. UNSPECIFIED GENERAL TOLERANCES AS PER ISO 4759-1, PRODUCT GRADE A
4. SURFACE DISCONTINUITIES AS PER ISO 6157-1 FOR GRADE UPTO 10.9
5. SURFACE DISCONTINUITIES AS PER ISO 6157-3 FOR GRADE 12.9
6. THREAD RUNOUT SHOULD BE AS PER ISO 3508
7. MECHANICAL PROPERTIES AS PER ISO 898-1
8. PART MUST BE FREE FROM DEFECTS OF WORKMANSHIP WHICH MAY AFFECT THE FUNCTION & SERVICEABILITY OF THE PART
9. SUPPLIER MUST COMPLY WITH THE REQUIREMENT OF ELV & HAZARDOUS MATERIAL CONTENT AS SPECIFIED IN M&M STANDARD F-00-1474, AS PER THE MARKET REQUIREMENT.

ECN NO.	C/L	DGNR	ENGR	CAD STD	APPD	DATE	ZONE	REMARK
EN09-04157N	A		.			05-02-2009	.	SF0201083 - NEW RELEASE
NOMINAL SIZE								M8
PITCH 'p' (mm)								1.25
UNTHREADED LENGTH MAX 'b1' (mm)								3.00
THREAD DIRECTION								RIGHT HAND
WIDTH ACROSS FLAT MAX 's' (mm)								13.00
WIDTH ACROSS FLAT MIN 's' (mm)								12.75
WIDTH ACROSS CORNER MIN 'e' (mm)								14.38
LENGTH 'l' (mm)								20.00
HEAD THICKNESS MAX 'k' (mm)								5.45
HEAD THICKNESS MIN 'k' (mm)								5.15
COLLAR THICKNESS MAX 'c' (mm)								0.60
FILLET RADIUS MIN 'r' (mm)								0.40
END TYPE								CHAMFERED END
SELF LOCKING TYPE								-
MECHANICAL PROPERTY CLASS								8.8
MATERIAL								STEEL
SURFACE FINISH								Fe/Zn 8 Tri SilverBlue+TC(120wr/240rr)
REMARKS								In Place of SF0201060



MAHINDRA & MAHINDRA LTD.
AUTOMOTIVE SECTOR, CHENNAI

MATERIAL :- STEEL TO SUIT PROPERTY CLASS		SYMBOLS		TOTAL NO	MATERIAL		.	.
		CRITICAL CHARACTERISTICS <CC>		00	ENGR	.	.	
		SIGNIFICANT CHARACTERISTICS <SC>		00	DGNR	-	-	
		SURFACE FINISH		00	BY	SIGN.	DATE	
HEAT TREATMENT :- TO SUIT PROPERTY CLASS		ASSOC 3-D MODEL: Y		VER NO.: 00	WT: 0.014 Kg		S.AREA: 10.07 cm ²	
		ALL DIMENSIONS ARE IN mm.		REF/LAYOUT No.: ---				
		SURFACE FINISH SYMBOLS : ISO 1302		PF CODE: SF0201				
		WELDING SYMBOLS : IS:813-1986		MODEL: ---				
SURFACE TREATMENT :- REFER TABLE		SCALE 1:1		DESCRIPTION SCREW HEX M8X1.25X20X8.8				
		DESCRIPTION						
		SCALE 1:1						
		DESCRIPTION						
		DRG. No.			SF0201083			C/L
		SHEET 1 OF 1			A3			

297 x 420

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